

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

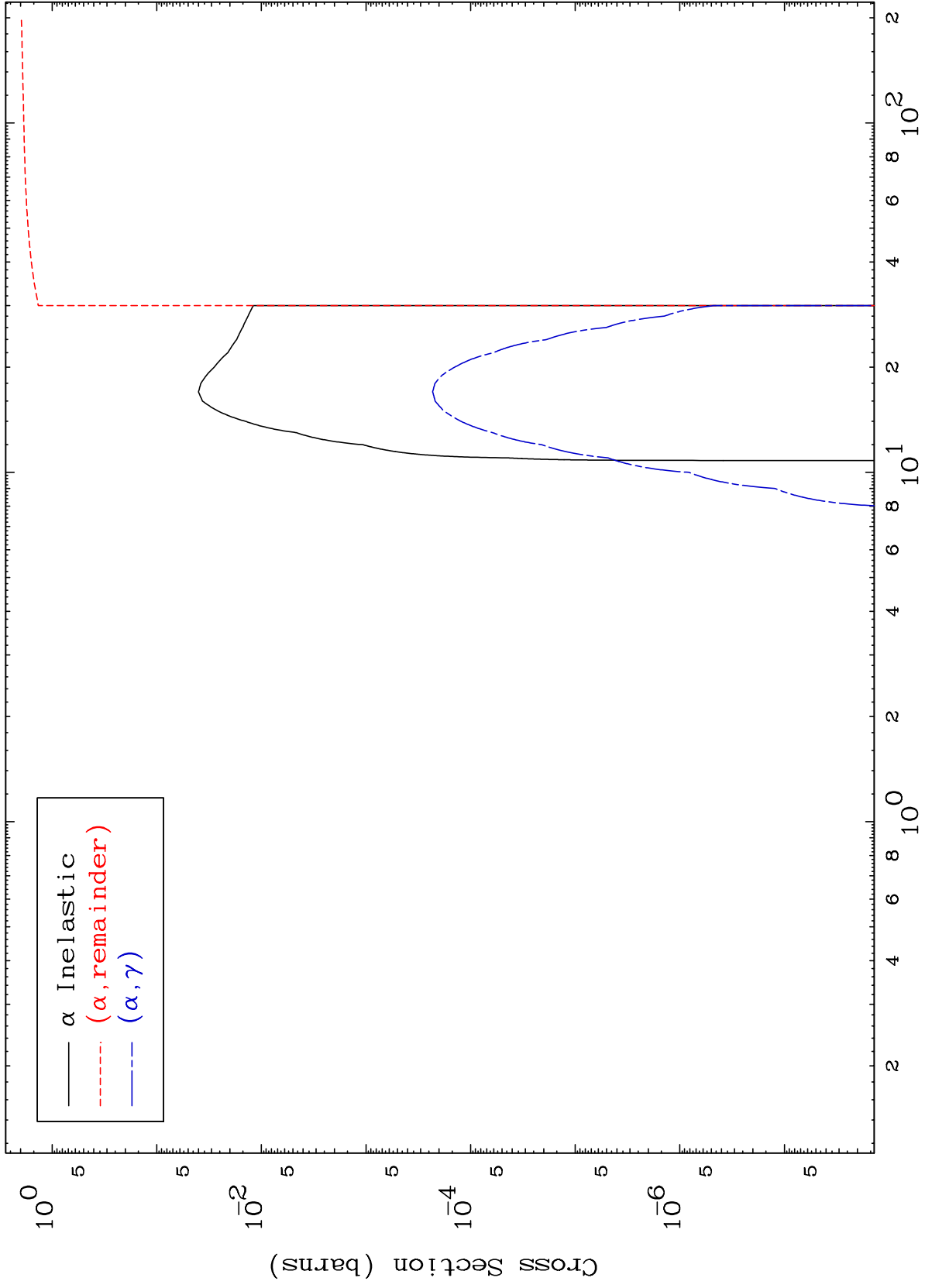
Press Mouse Button to Start

MAT 4502

α Major

0 Kelvin Cross Sections

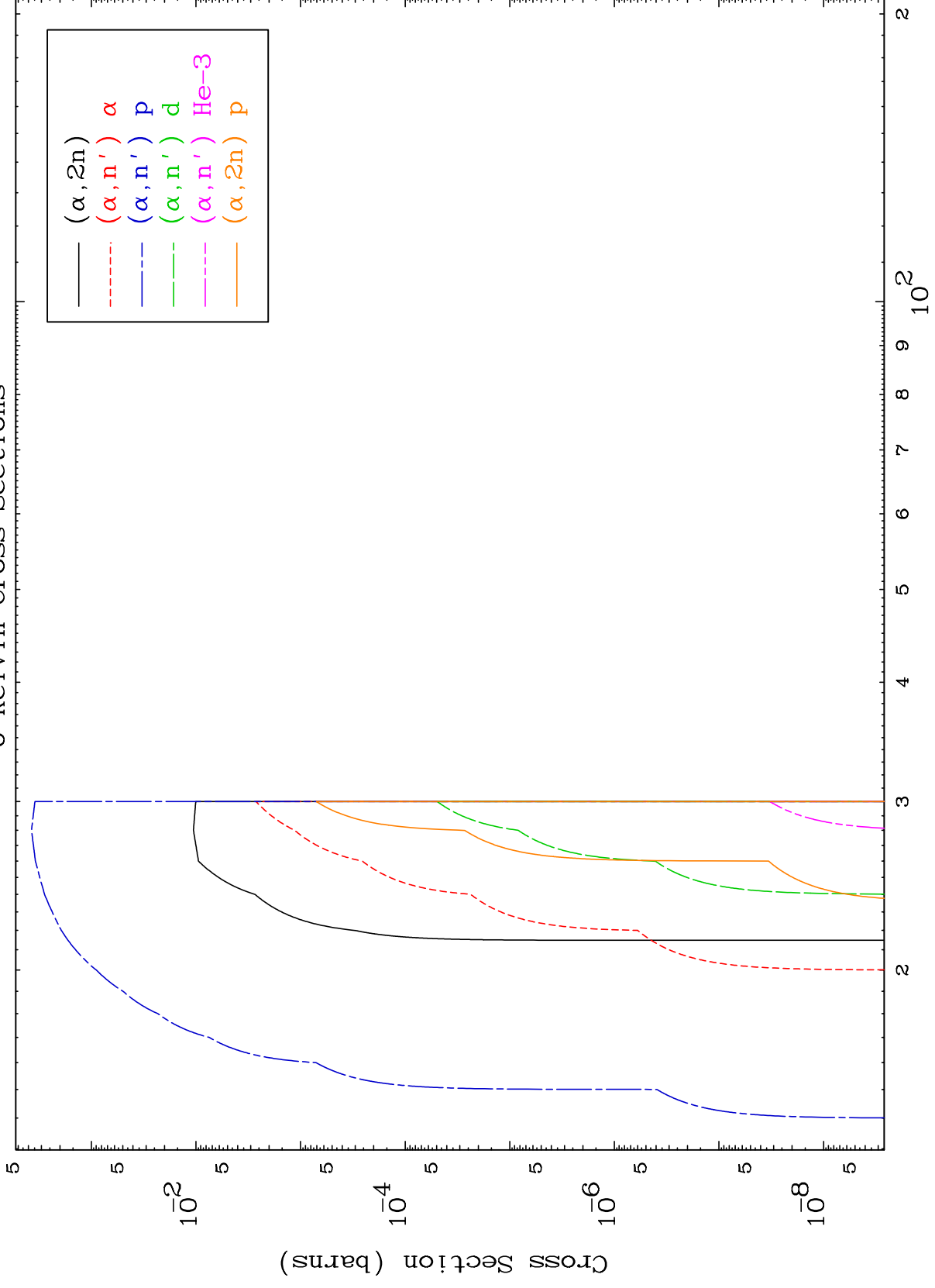
45-Rh-95



MAT 4502

α Neutron Production
0 Kelvin Cross Sections

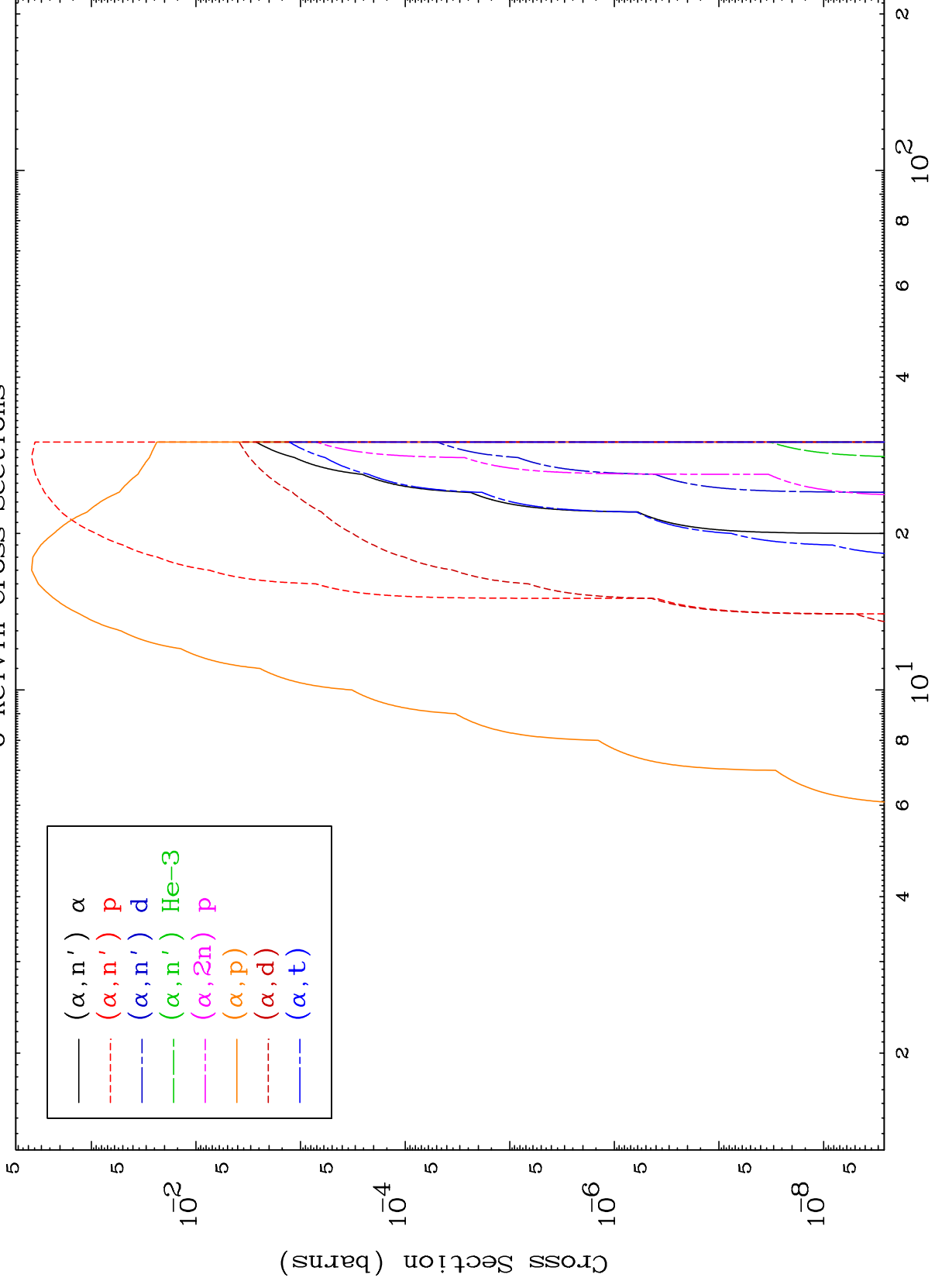
45-Rh-95

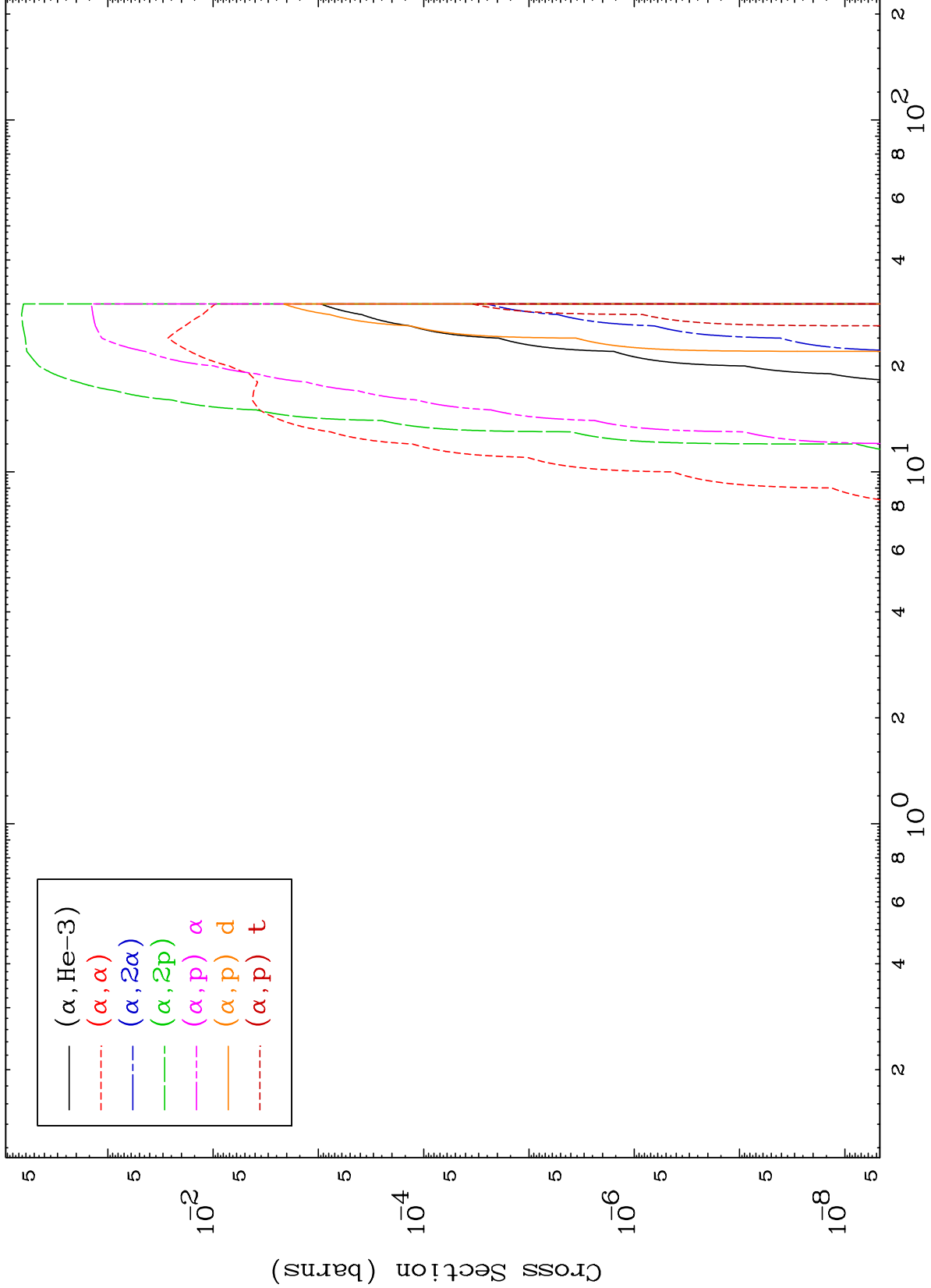


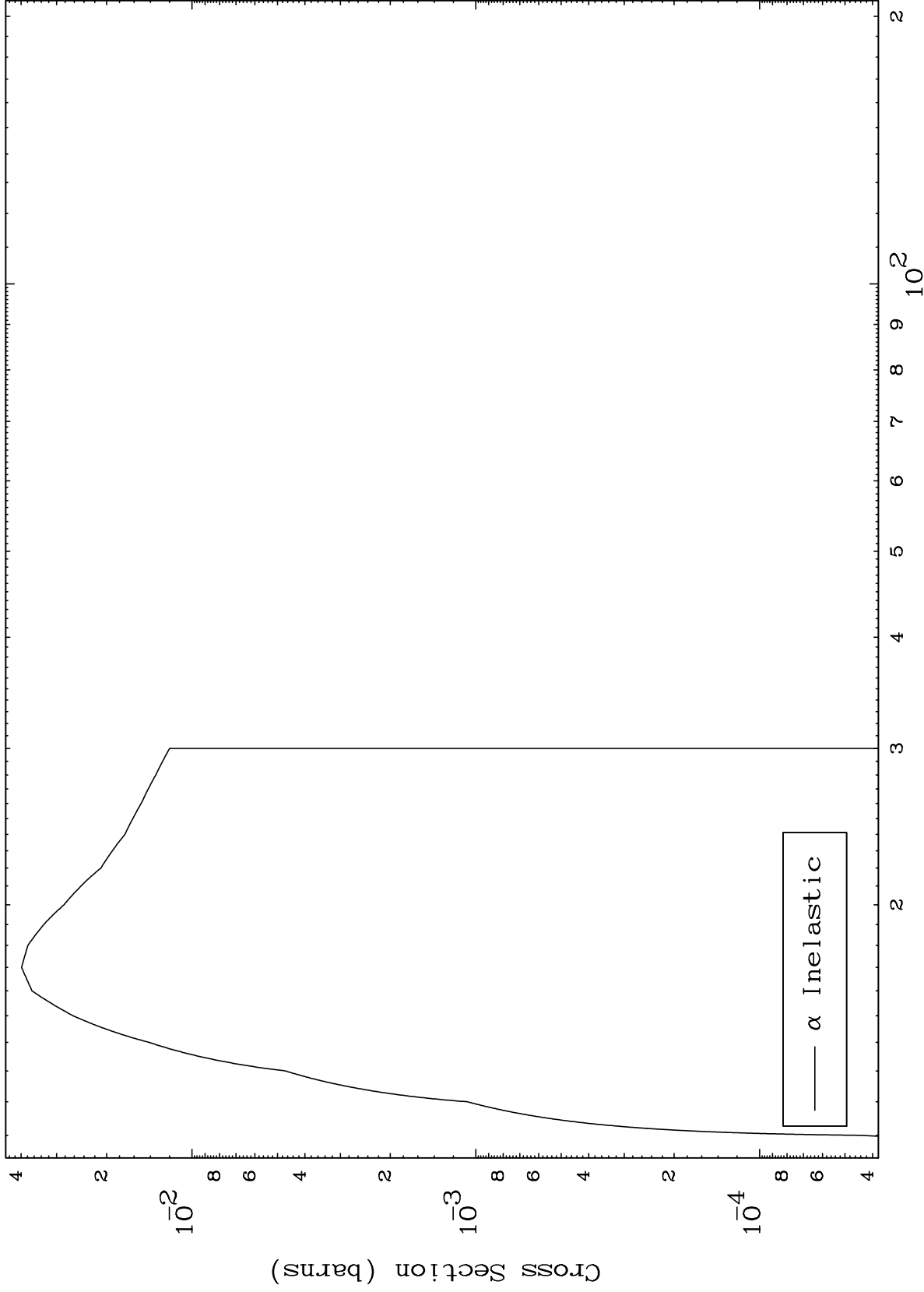
2

Incident Energy (MeV)

45-Rh-95



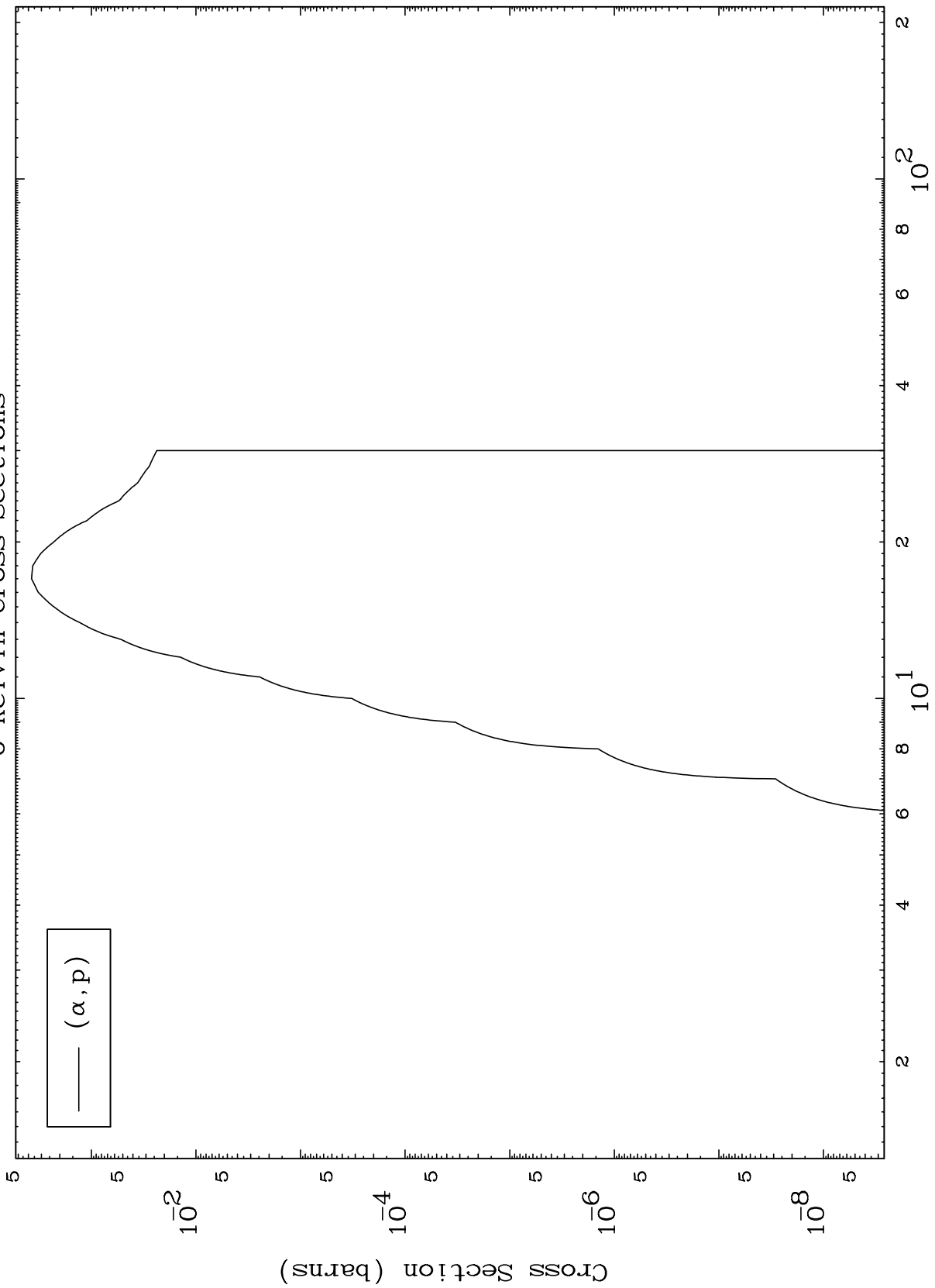




MAT 4502

45-Rh-95

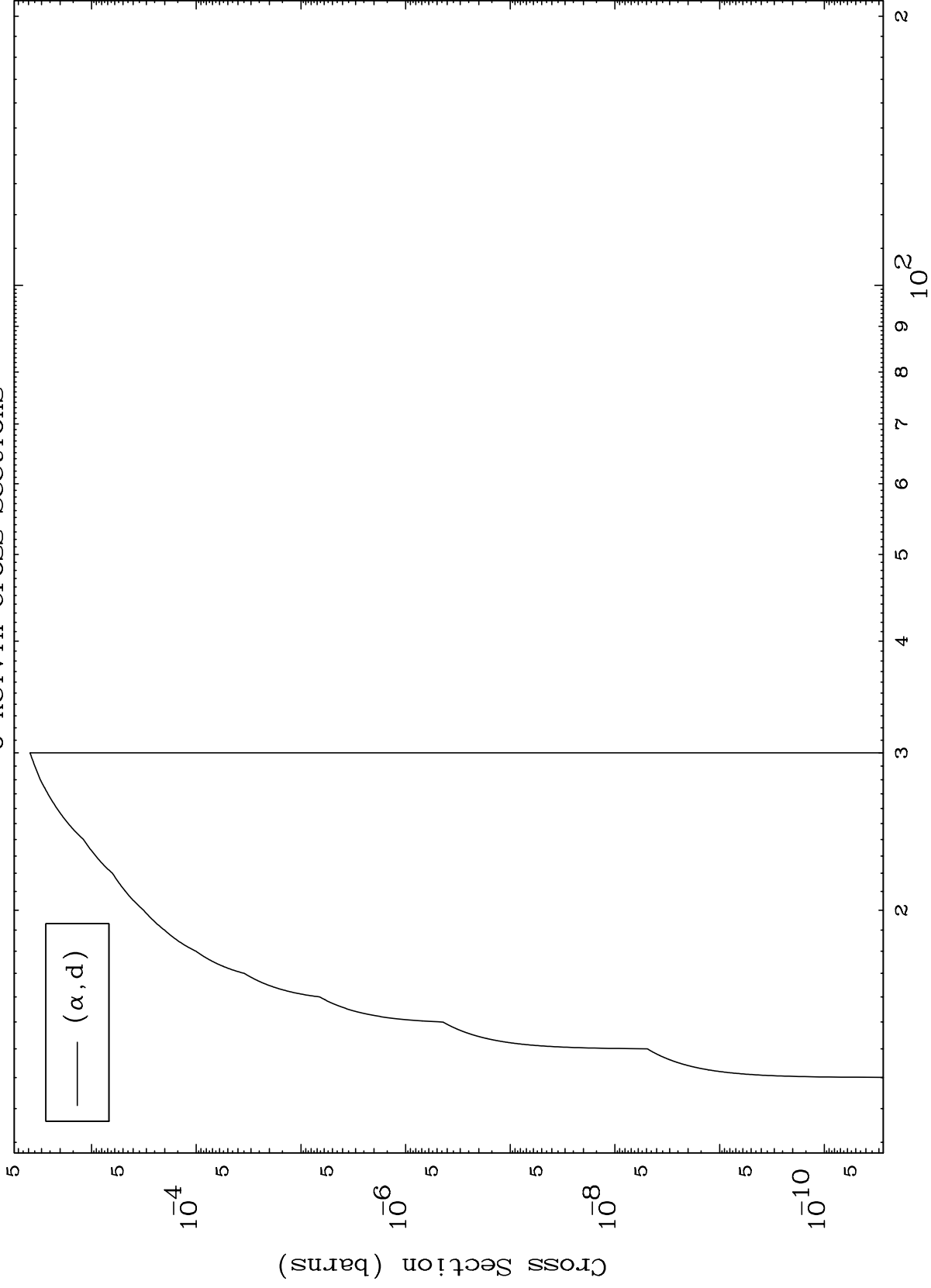
(α, p) Levels
0 Kelvin Cross Sections



6

Incident Energy (MeV)

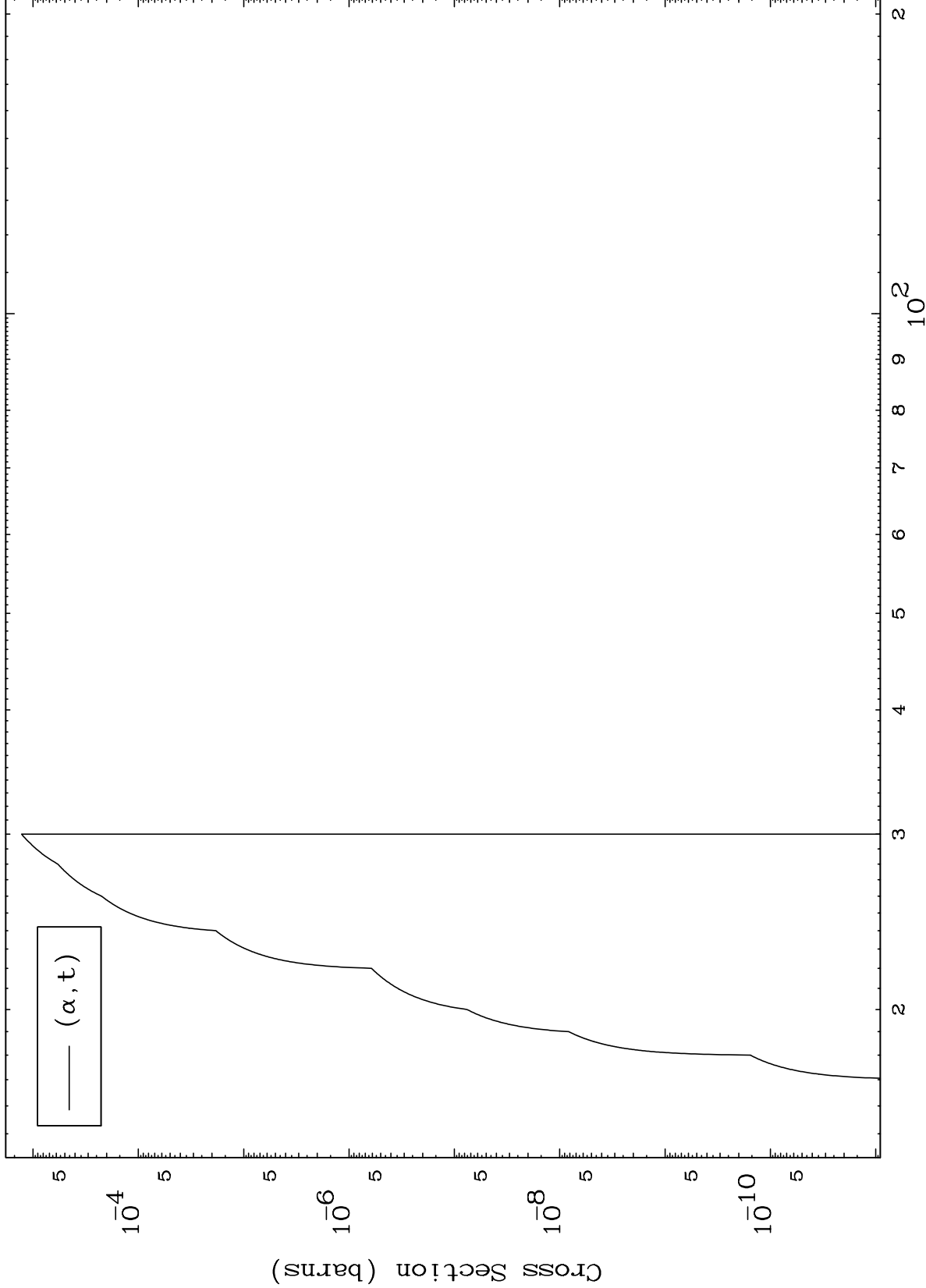
45-Rh-95



MAT 4502

(α, t) Levels
0 Kelvin Cross Sections

45-Rh-95

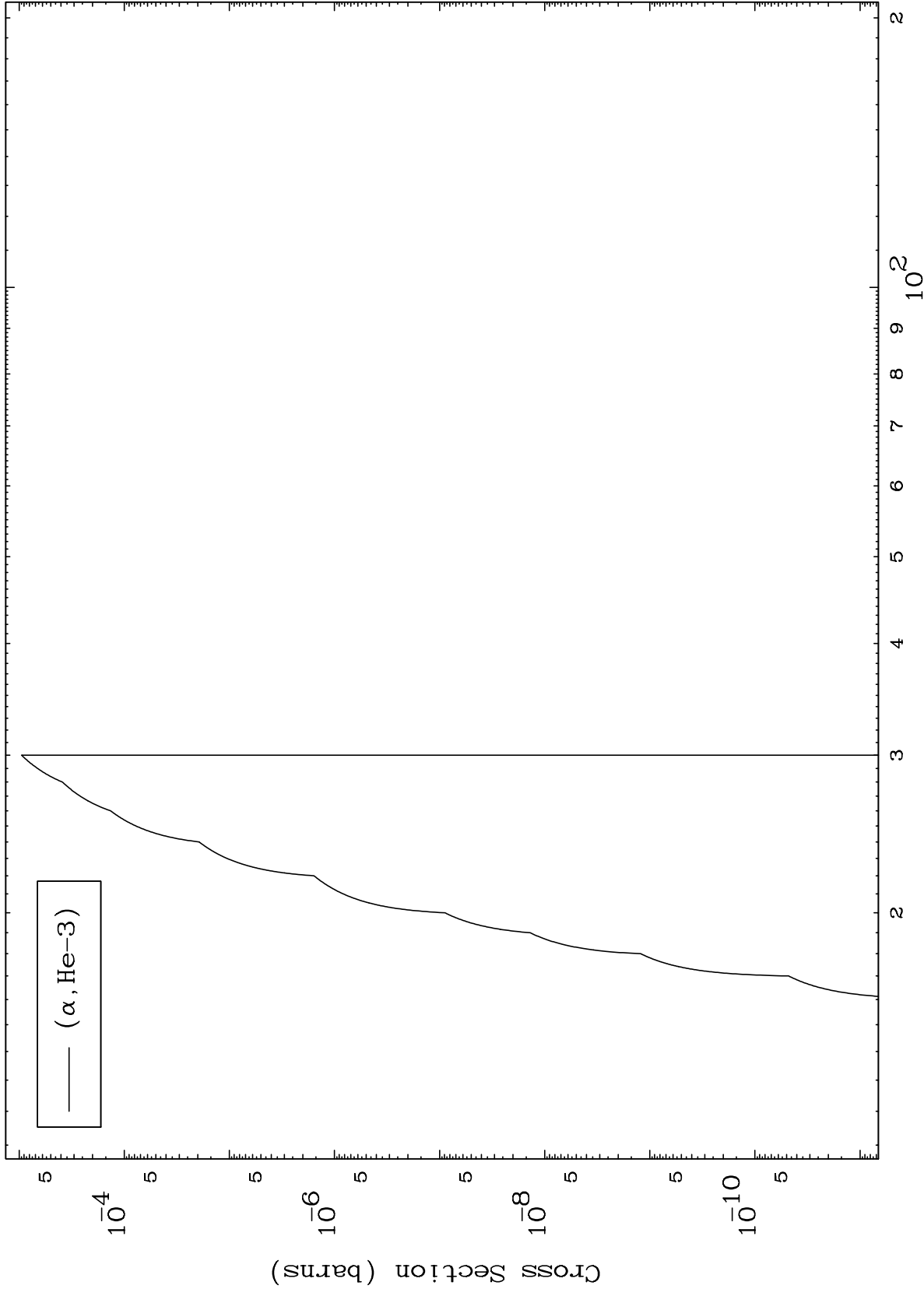


8

Incident Energy (MeV)

45-Rh-95

0 Kelvin Cross Sections

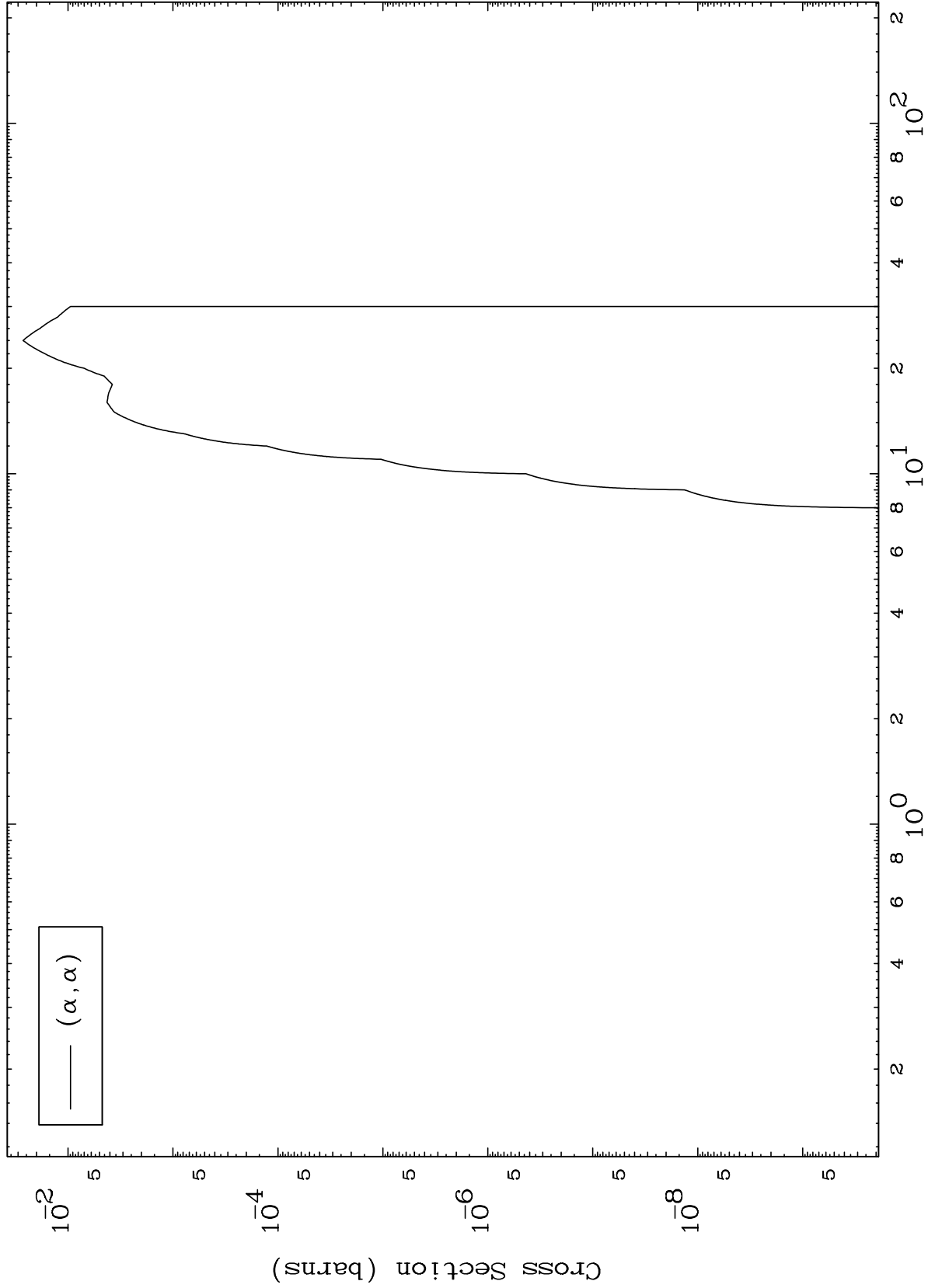


MAT 4502

(α, α) Levels

45-Rh-95

0 Kelvin Cross Sections



10

Incident Energy (MeV)

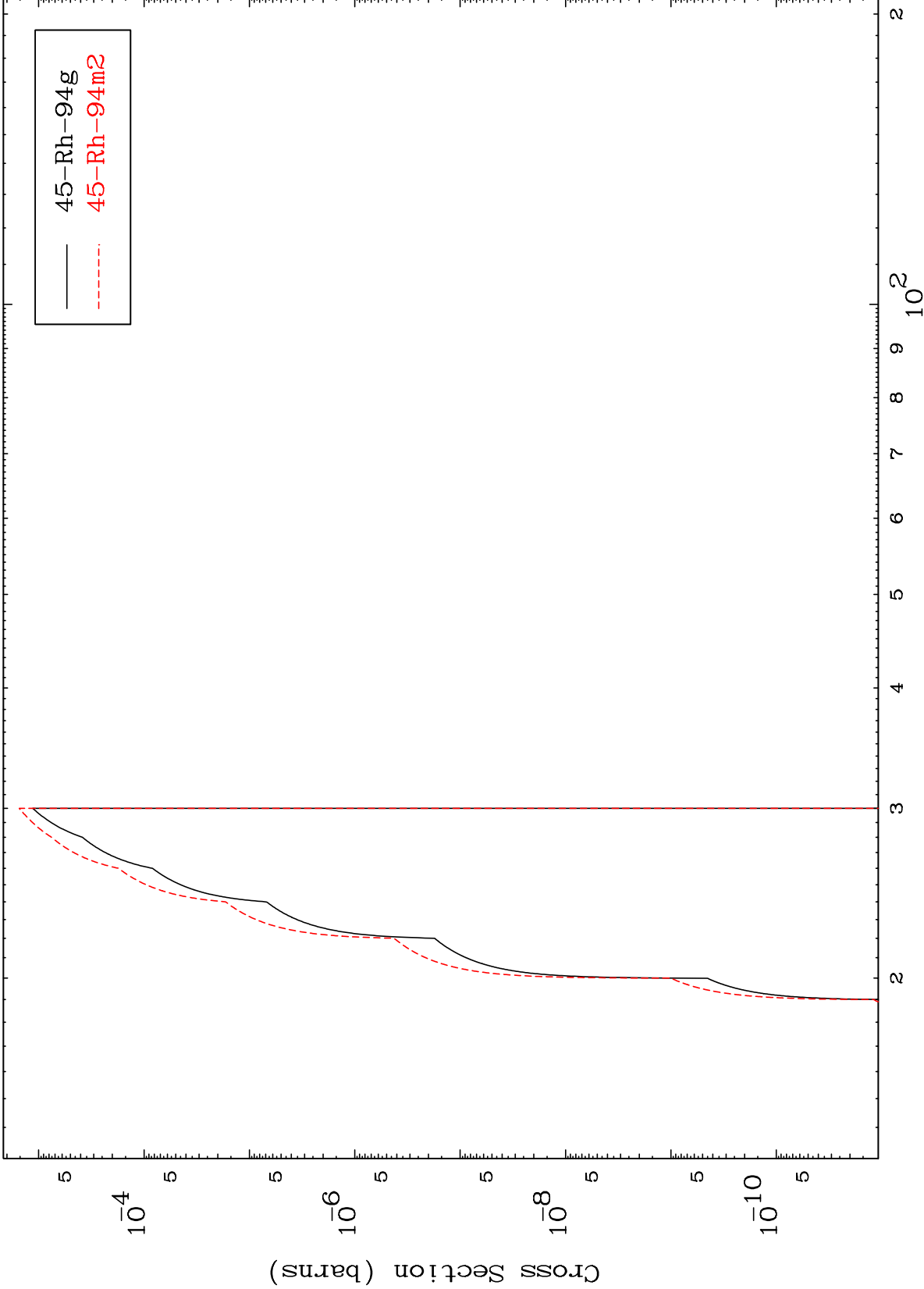
45-Rh-95

MAT 4502

(α, n') α

45-Rh-95

Radionuclide Production Cross Section

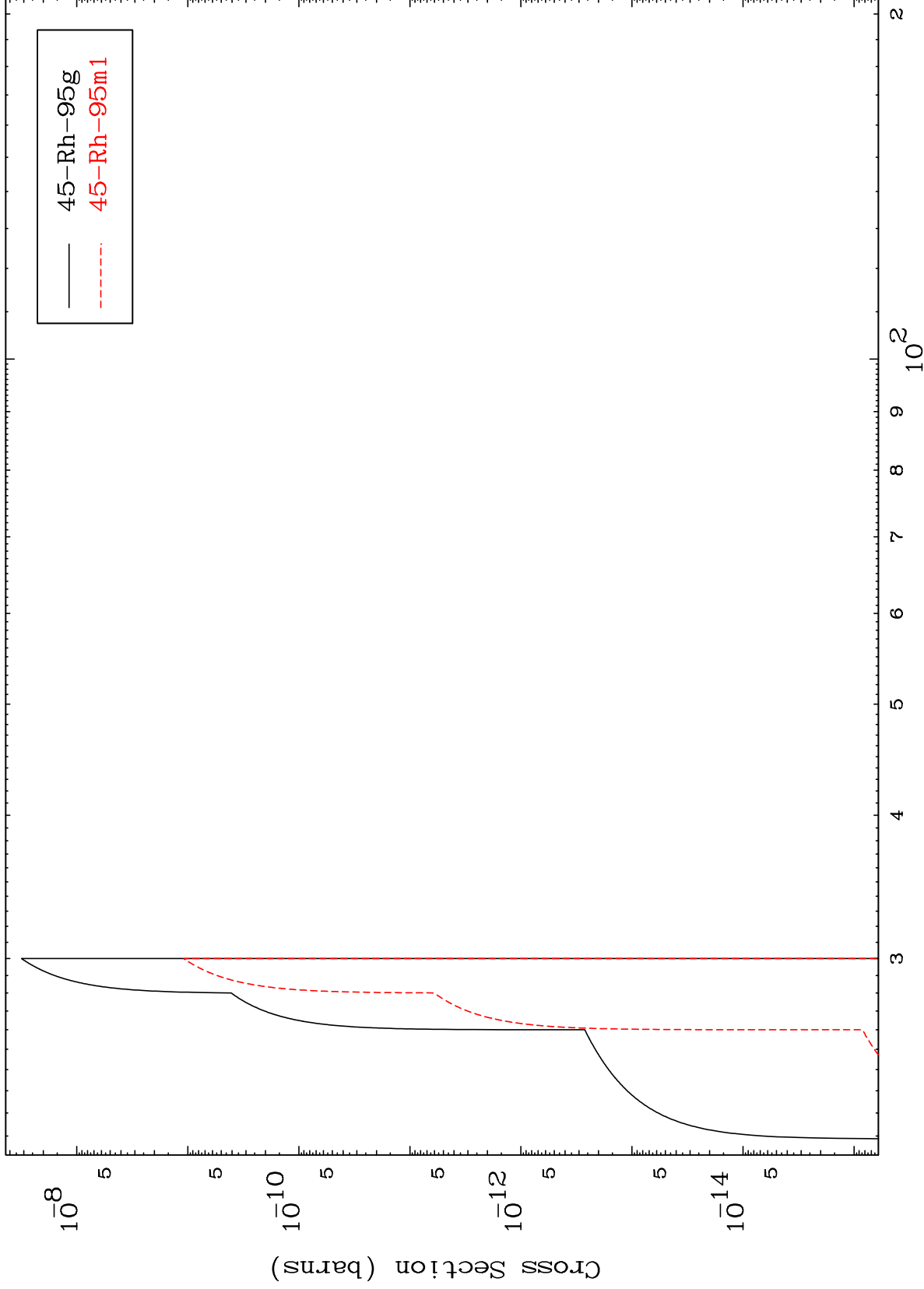


MAT 4502

(α, n') He-3

45-Rh-95

Radionuclide Production Cross Section



12

Incident Energy (MeV)

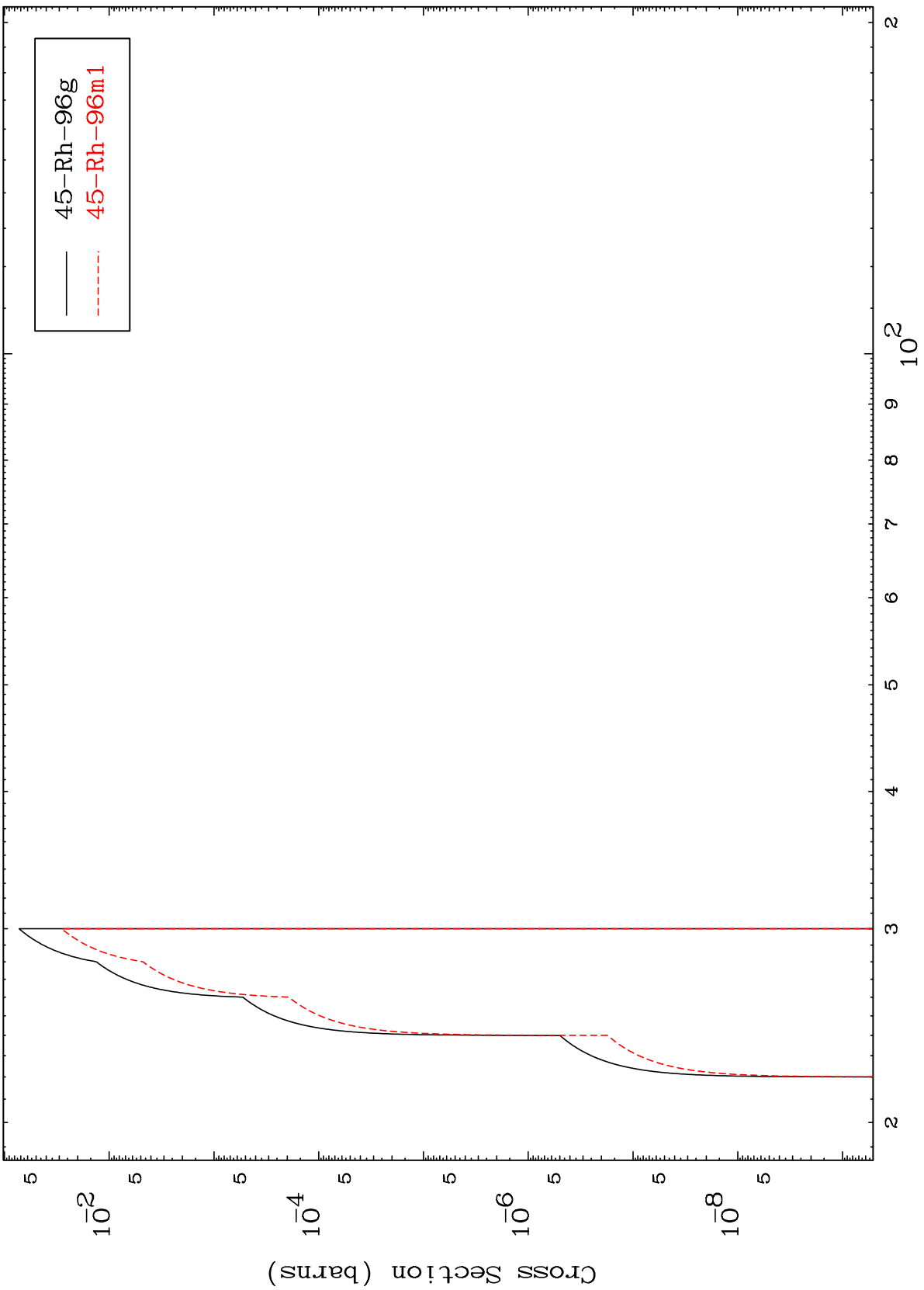
45-Rh-95

MAT 4502

($\alpha, 2n$) p

45-Rh-95

Radionuclide Production Cross Section



13

Incident Energy (MeV)

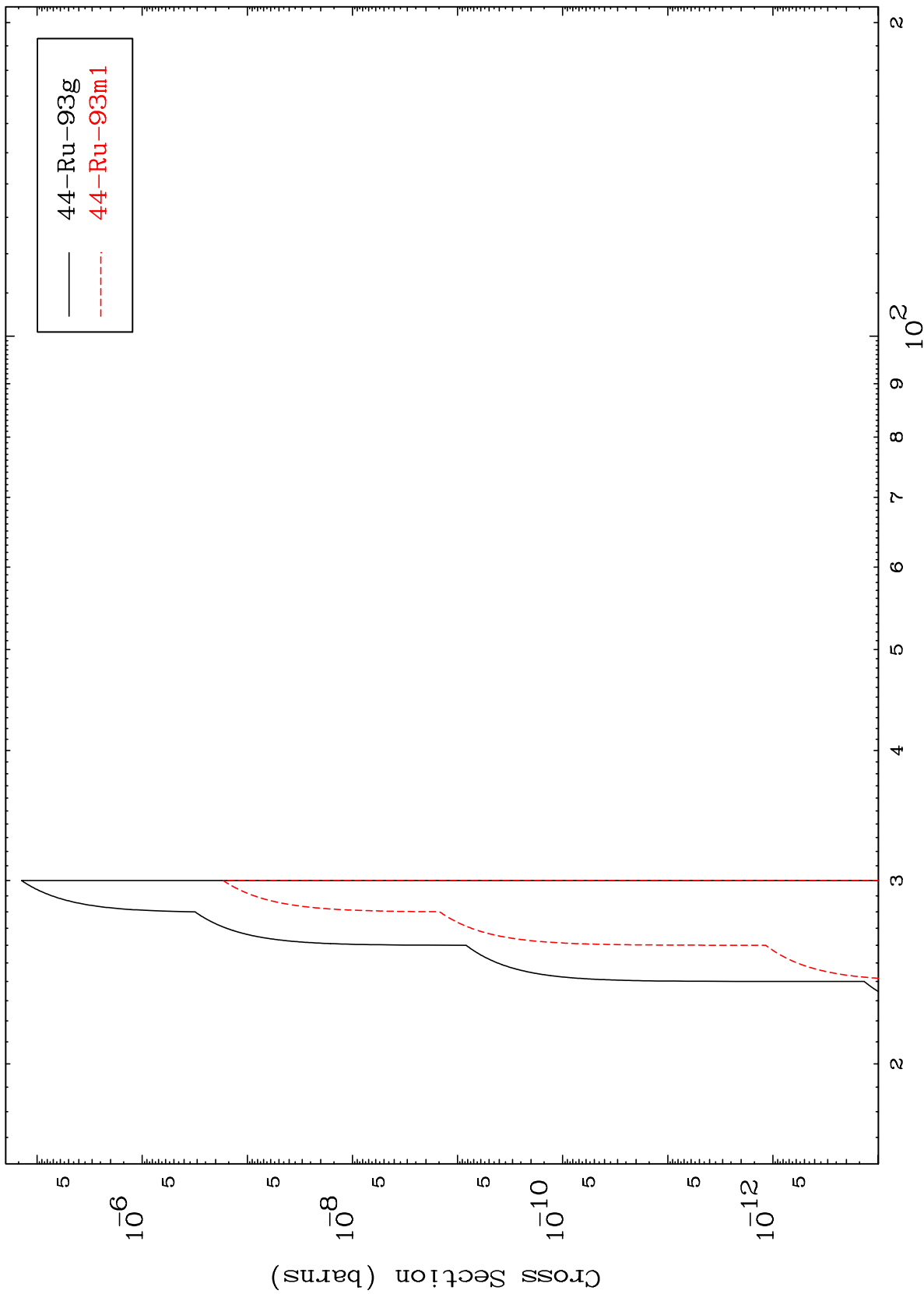
45-Rh-95

MAT 4502

(α, n') p α

45-Rh-95

Radionuclide Production Cross Section



14

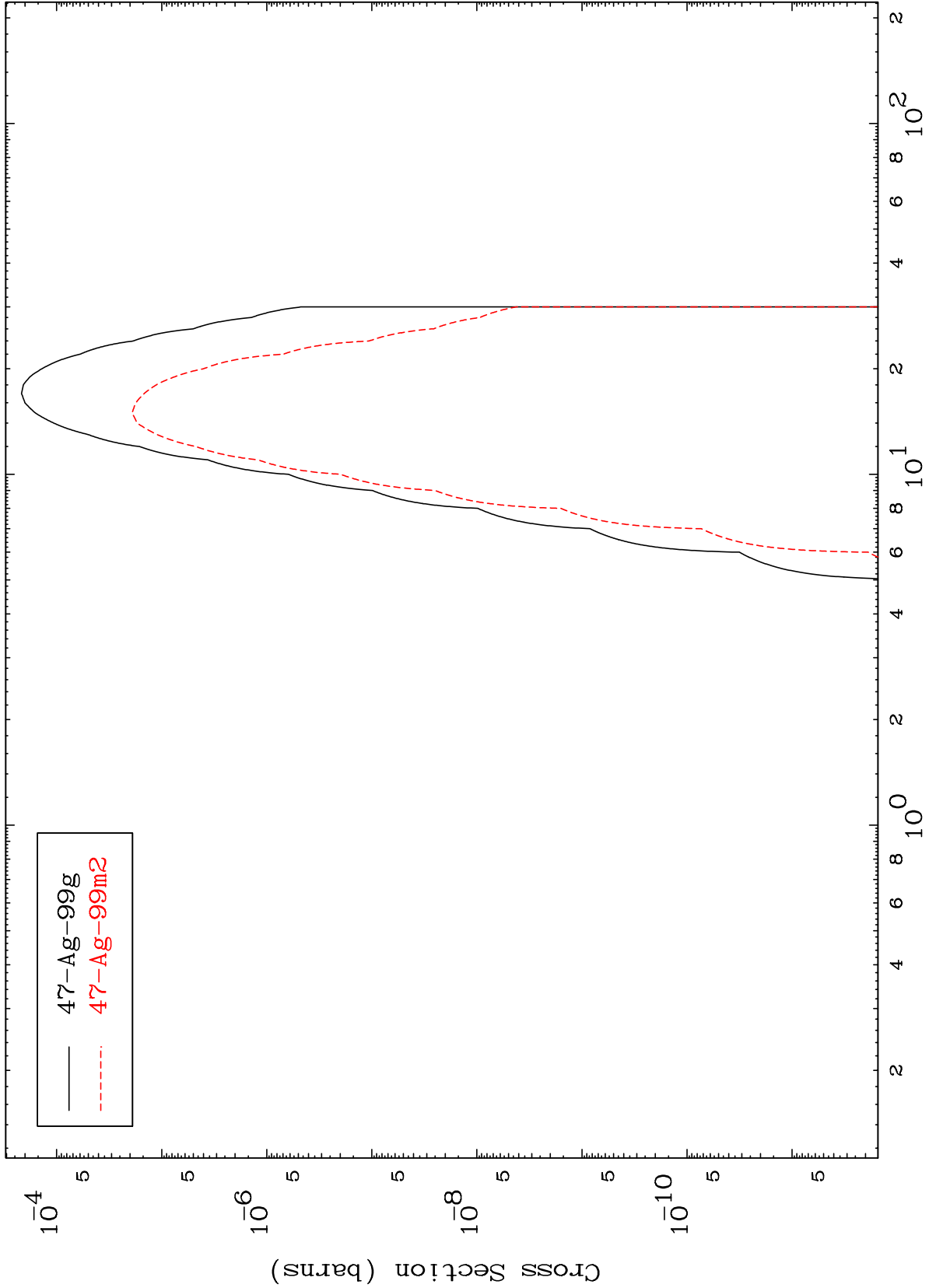
Incident Energy (MeV)

45-Rh-95

MAT 4502

45-Rh-95

(α, γ)
Radionuclide Production Cross Section



15

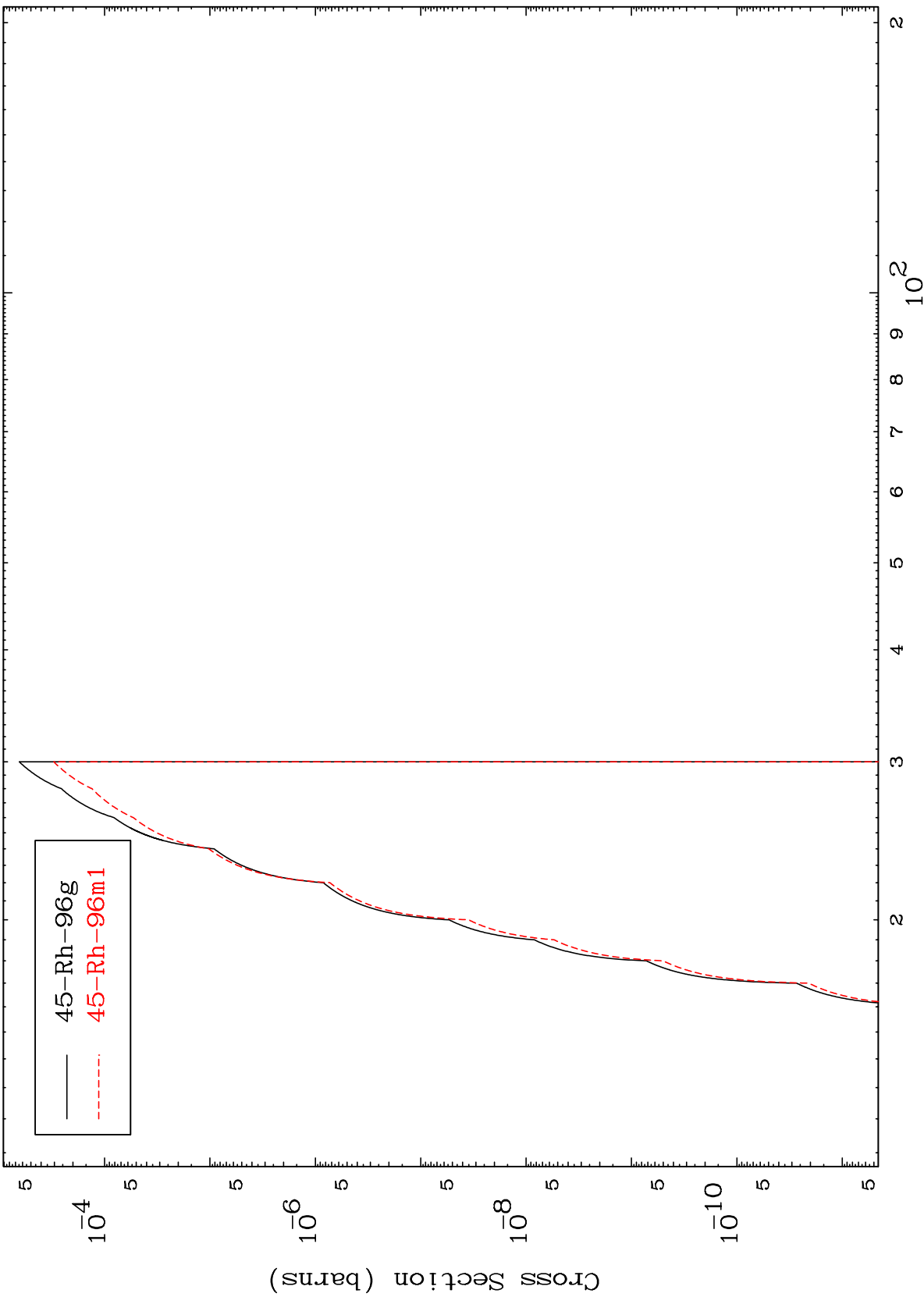
45-Rh-95

Incident Energy (MeV)

MAT 4502

45-Rh-95

Radionuclide Production Cross Section
($\alpha, \text{He-3}$)



45-Rh-95

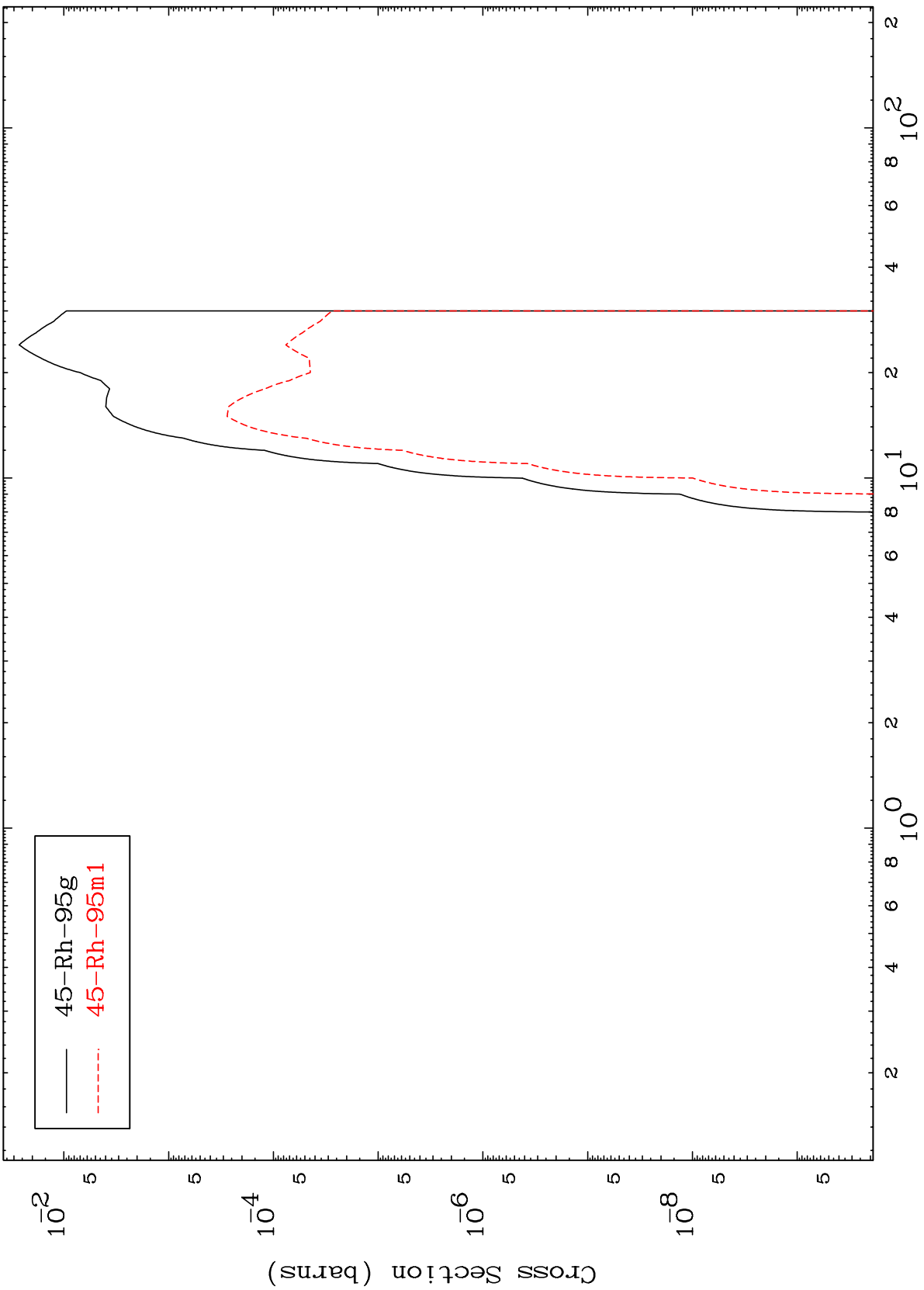
Incident Energy (MeV)

16

MAT 4502

45-Rh-95

(α, α)
Radionuclide Production Cross Section

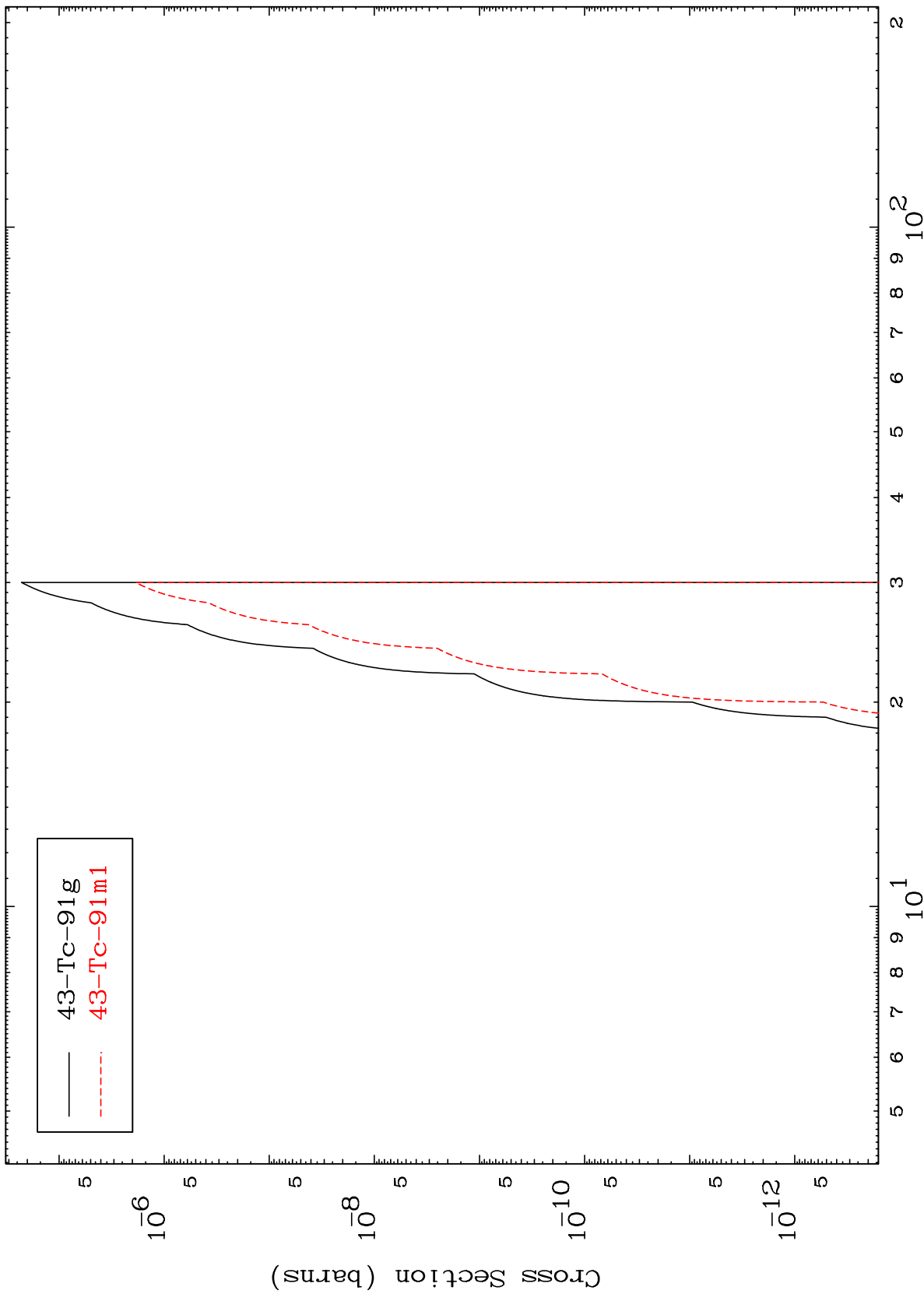


— 45-Rh-95g
- - - 45-Rh-95m1

MAT 4502

45-Rh-95

$(\alpha, 2\alpha)$
Radionuclide Production Cross Section



— 43-Tc-91g
- - - 43-Tc-91m1

45-Rh-95

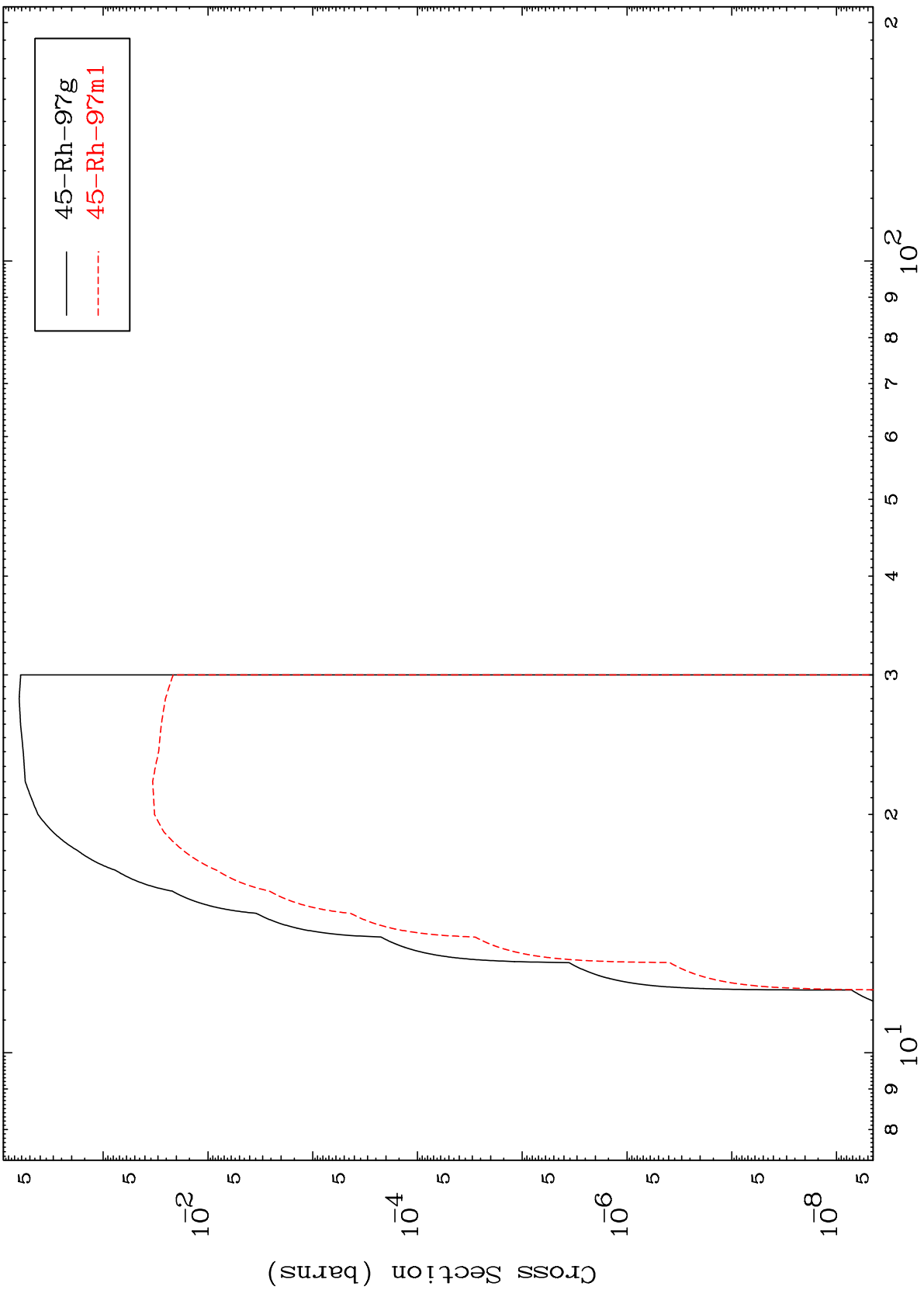
Incident Energy (MeV)

18

MAT 4502

45-Rh-95

($\alpha, 2p$)
Radionuclide Production Cross Section



19

Incident Energy (MeV)

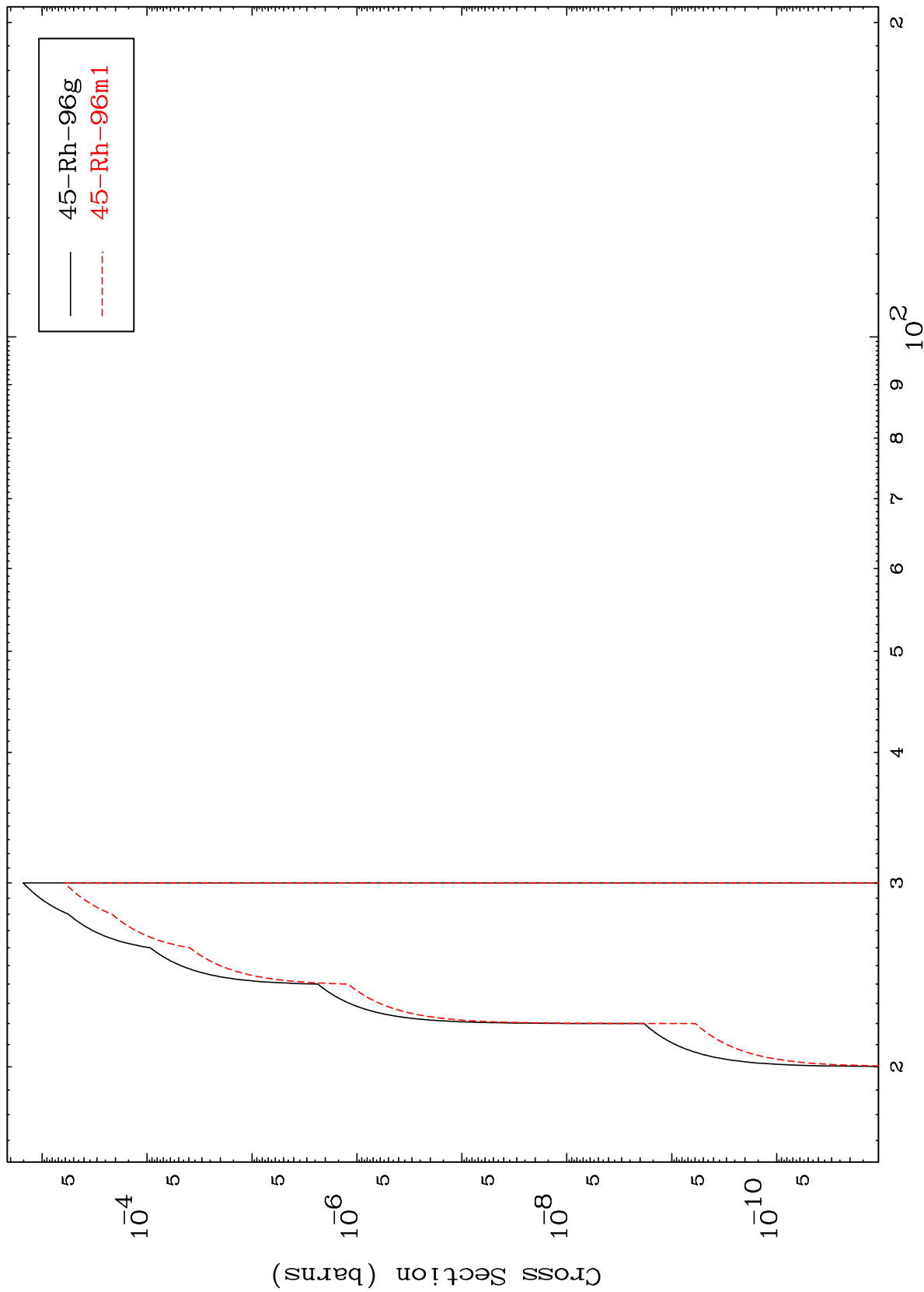
45-Rh-95

MAT 4502

(α, p) d

45-Rh-95

Radionuclide Production Cross Section



20

Incident Energy (MeV)

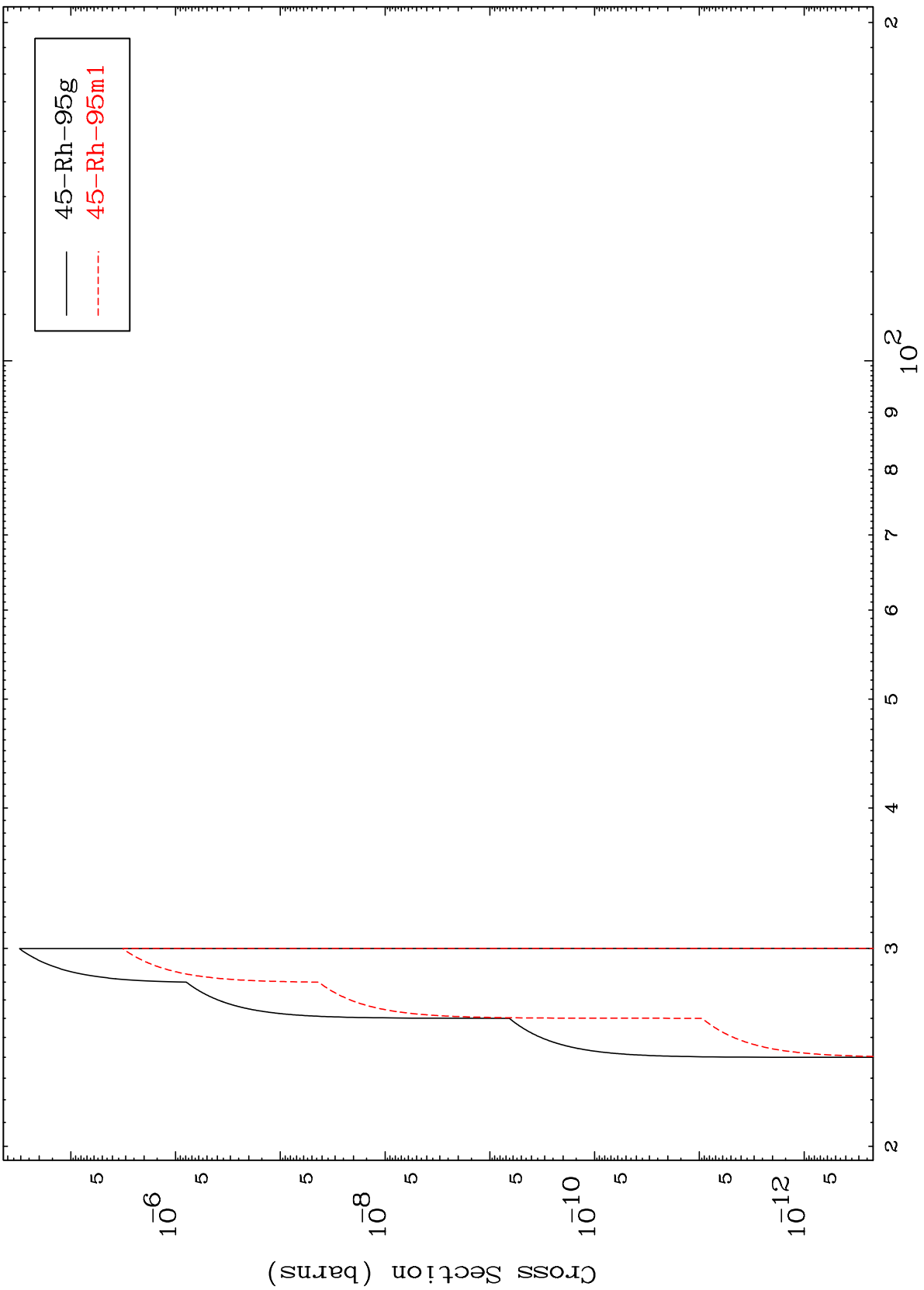
45-Rh-95

MAT 4502

(α, p) t

45-Rh-95

Radionuclide Production Cross Section



21

Incident Energy (MeV)

45-Rh-95

MAT 4502

(α, d) α

45-Rh-95

Radionuclide Production Cross Section

